

Recent IBM patents

The following patents were recently issued by the countries in which the inventions were made.

United States

5,495,665	R.E. Ruane and R.W. Carpenter	Process for providing a landless via connection
5,496,177	G. Fitzpatrick, S.S. Colia, and W. Sterrett	Method and apparatus for presenting new computer software functions to a user based upon actual usage
5,496,181	A.N. Gore, C.M. McCray, C.W. Turner, D.H. Addison, J.M. Carnes, R.C. Lynch, R.L. Cowardin, S. Narisawa, W.L. Talley, and Y. Toyosato	Serviceable data terminal structure
5,496,771	C.W. Kaanta, D. Meulemans, G.S. Starkey, J.E. Cronin, and R.W. Mann	Method of making overpass mask/insulator for local interconnects
5,497,057	C.T. Danielson, G.T. Kishi, H.E. Mery, M.P. McIntosh, and S.M. Rockwell	Mechanical brake hold circuit for an electric motor
5,497,103	D.E. Engle, K. Desai, T.G. Macek, and W.S. Ebert	Test apparatus for circuitized substrate
5,497,111	E.A. Cunningham	Peak detection circuit for suppressing magnetoresistive thermal asperity transients in a data channel
5,497,282	T.M. Hoffmann and W.C. Shum	Disk drive system having a novel swage connection
5,497,288	B.P. Otis and R.E. Dickson	Apparatus for tilted serial cooling in an electronic system
5,497,334	G.S. Weinert and P.J. Russell	Application generator for use in verifying a hierarchical circuit design
5,497,337	J.F. Ewen, M. Soyuer, and S. Ponnappalli	Method for designing high-Q inductors in silicon technology without expensive metalization
5,497,359	B.D. Terris, D. Rugar, and H.J. Mamin	Optical disk data storage system with radiation-transparent air-bearing slider
5,497,378	A.M. Molina, I.Z. Amini, K.K. Van Vliet, and W.F. Heybruck	System and method for testing a circuit network having elements testable by different boundary scan standards
5,497,384	H.K. Thapar and L.J. Fredrickson	Premuted trellis codes for input restricted partial response channels
5,497,447	L.R. Bahl, M.A. Picheny, P.S. Gopalakrishnan, and P.V. de Souza	Speech coding apparatus having acoustic prototype vectors generated by tying the elementary models and clustering around reference vectors
5,497,453	A.E. Megahed, B.O. Schneider, and J. Rossignac	Method and apparatus for detecting and visualizing interferences between solids
5,497,454	C. Bates and J.M. Ryan	System for presenting alternate views of a computer window environment
5,497,457	D.A. Ford	Redundant arrays of independent libraries of dismountable media with parity logging
5,497,460	A.D. Walker, E.L. Dixon, G.F. Paussa, H.M. Garrett, M. Ferris, and W.D. Bailey	System and method for determining network connectivity

5,497,471	JB Gillett	High performance computer system which minimizes latency between many high performance processors and a large amount of shared memory
5,497,483	B.C. Beardsley, W.F. Michka, and Y. Novick	Method and system for track transfer control during concurrent copy operations in a data processing storage subsystem
5,497,491	F.W. Shackelford, H. Mitchell, and W.L. Rich	System & method for importing and exporting data between an object oriented computing environment & an external computing environment
5,497,494	D.T. Crump, J.L. Combs, and S. Pancoast	486 protected mode CPU state save/restore
5,498,313	A. Winslow, D. Dang, E. Blin, J. Michael, M.E. Bailey, P.W. Pastel, S.R. Tousley, and T.E. Neary	Symmetrical etching ring with gas control
5,498,564	D. Lloyd, M. Paggi, and S.F. Geissler	Structure and method for reducing parasitic leakage in a memory array with merged isolation and node trench construction
5,498,765	B.J. Carpenter, J. Latorre, L.L. Simpson, and M. McMaster	Positive photoresist composition containing photoacid generator and use thereof
5,498,973	H. Ferris, J.S. Ferrario, R. Strijek, and W.A. Cavaliere	Apparatus for testing semiconductor laser devices
5,498,974	M.-S. Fung and R.L. Verkuil	Contactless corona-oxide-semiconductor Q-V mobile charge measurement method and apparatus
5,499,149	M.M. Dovek	Slider with transverse ridge sections supporting air-bearing pads and disk drive incorporating the slider
5,499,162	A. Kerklaan, D. Saunders, J. Bartuska, J. Zalesinski, and R.J. Grimm	Universal frame for data card
5,499,211	S. Fujii, T. Kiriata, and Y. Watanabe	Bit-line precharge current limiter for CMOS dynamic memories
5,499,231	A. Fennema, H.J. Rosen, and W.I. Imaino	Optical disk drive with multiple data layer disk and system for focusing the optical beam
5,499,233	E.R. Childers and M. Henry	Optical disk carrier
5,499,326	C. Narayanaswami	System and method for rapidly determining relative rectangle position
5,499,333	G.M. Doudnikoff and R.J. Redpath	OPENDOC part handler default inheritance chaining method
5,499,346	B.F. Boury, N. Amini, P.M. Bland, and R. Jackson	Bus-to-bus bridge for a multiple bus information handling system that optimizes data transfers between a system bus and a peripheral bus
5,499,354	B. McNutt, D.A. Burton, J.A. Berger, J.G. Aschoff, and S.C. Kurtz	Method and means for dynamic cache management by variable space and time binding and rebinding of cache extents to DASD cylinder
5,499,365	C.B. Harvey, F.L. Fitzpatrick, H. Mitchell, J.B. Anderson, J.R. Wason, and W.M. Hans	System and method for controlling versions of objects in an object oriented computing environment
5,499,368	B.A. Tate and S.G. Li	Scaled depiction of information from a database
5,500,073	E.H. Ratzlaff, J. Wong, L. Li, S.G. Barbee, T.F. Heinz, and Y. Hsiao	Real time measurement of etch rate during a chemical etching process
5,500,607	R.L. Verkuil	Probe-oxide-semiconductor method and apparatus for measuring oxide charge on a semiconductor wafer
5,500,780	K.J. Erickson and Z.E. Boutaghou	Disk drive spindle motor having split windings for each phase
5,500,804	L. Lim, P.S. Honsinger, and V. Narayanan	Method to optimize the wiring of multiple wiring media packages
5,500,848	J.S. Best and S.R. Hetzler	Sector servo data recording disk having data regions without identification (ID) fields
5,500,855	J.G. Waclawsky and P.C. Hershey	Realtime event classification for a data communications network
5,500,897	R.C. Hartman, Jr.	Client/server based secure timekeeping system
5,500,934	A. Chiavegatto, C. Bohn, J. Austin, J.G. Byrne, J.L. Smith, and R. Zeisz	Display and control system for configuring and monitoring a complex system
5,500,938	D.J. Schell, D.R. Miller, and L.M. Cahill	Method and apparatus for directly selecting and signalling start and stop times in an electronic calendar
5,500,942	R.J. Eickemeyer and S. Vassiliadis	Method of indicating parallel execution compoundability of scalar instructions based on analysis of presumed instructions
5,501,571	G.W. Hieronymus, M.A. Pond, M.S. Scurry, T.D. Price, W.C. Steene, and W.V. Durrett	Automated palletizing system
5,501,766	E.H. Ratzlaff, J. Wong, L. Li, S.G. Barbee, T.F. Heinz, and Y. Hsiao	Minimizing overetch during a chemical etching process
5,501,787	E. Bassous, J.M. Halbout, S.S. Iyer, and V.P. Kesan	Immersion scanning system for fabricating porous silicon films
5,501,926	J.C. Cheng, J.S. Wong, and T.M. Reith	Dichromatic photomask and method for its fabrication
5,502,276	D. Jameson	Electronic musical keyboard instruments comprising an immovable pointing stick